Electronic Pate	ent App	lication Fe	e Transı	mittal			
Application Number:	10	10829173					
Filing Date:	22	22-Apr-2004					
Title of Invention:		SEMICONDUCTOR DEVICE HAVING A VERTICAL MOS TRENCH GATE STRUCTURE					
First Named Inventor/Applicant Name:	Sy	Syotaro Ono					
Filer:	Ma	Marvin Jay Spivak/Tallat Mahmood					
Attorney Docket Number:	25	252311US2S					
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:					1		
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl Issue fee		1501	1	1400	1400		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Printed copy of patent - no color	8001	1	3	3
	Tota	Total in USD (\$)		